

IN THE CLAIMS:

Please amend the claims as follows:

Claims 1-3 (Canceled).

Claim 4 (Currently Amended): An audio recognition method for a sequence of numbers ~~having a first, second and third regions different in meaning from each other, the audio recognition method~~ comprising the steps of:

preparing [[a]] first, second and third dictionaries;

receiving a sequence of numbers pronounced by speech;

analyzing the sequence of numbers pronounced by speech, while dividing the sequence of numbers into first, second and third regions different in meaning from each other, with reference to the first, second and third dictionaries to determine the successful recognition of the first, second and the third region in order;

a) unless the third region is successfully recognized,

preparing the third dictionary,

receiving the third region in the sequence of the numbers pronounced by speech, and

analyzing the third region therein with reference to the third dictionary;

and

b) unless the second and third regions are recognized,

preparing the second and third dictionaries;

receiving the second and third regions in the sequence of the numbers pronounced by speech, and

analyzing the second and third regions with reference to the second and third dictionary.

Claim 5 (Original): The audio recognition method according to claim 4, wherein the first dictionary corresponds to the first region; the second dictionary corresponds to the second region depending on the first region; and the third dictionary corresponds to the third region.

Claim 6 (Original): The audio recognition method according to claim 4, wherein the sequence of the number is a telephone number and; the first, second and third regions in the sequence of numbers correspond to a suburb code number, a city code number corresponding to the suburb code number, and a subscriber's number, respectively.

Claim 7 (Original): The audio recognition method according to claim 4, wherein the sequence of the number is a postal code; and

the first, second and third regions in the sequence of numbers correspond to a city number, a ward number corresponding to the city number, and an area number, respectively.

Claim 8 (Currently Amended): An audio recognition device for a sequence of numbers comprising:

a recognition dictionary memory, in which ~~a plurality of~~ first, second and third speech recognition dictionaries for storing a plurality of numbers included in regions divided from ~~[[a]]~~ the sequence of numbers ~~in meaning~~ are stored; and

a continuous speech recognition section for analyzing the sequence of numbers received as pronounced speech, while dividing the sequence of numbers into first, second and third regions different in meaning from each other, with reference to the first, second and third dictionaries to determine the successful recognition of the first, second and third region in order,

wherein unless the third region is successfully recognized, the continuous speech recognition section prepares the third dictionary, receives the third region in the sequence of the numbers pronounced by speech, and analyzes the third region therein with reference to the third dictionary; and

wherein unless the second and third regions are recognized, the continuous speech recognition section prepares the second and third dictionaries; receives the second and third regions in the sequence of the numbers pronounced by speech, and analyzes the second and third regions with reference to the second and third dictionary

~~connecting the plurality of speech recognition dictionaries together, in accordance with an expected input speech pattern, to recognize the sequence of the number.~~

Claim 9 (Currently Amended): The audio recognition device for a sequence of numbers according to claim 8, wherein ~~the recognition dictionary memory includes~~[[:]

[[a]] ~~the first recognition dictionary containing~~ contains suburb code numbers, and

[[a]] ~~the second recognition dictionary containing~~ contains combined numbers of suburb code numbers and city code numbers corresponding to the suburb code numbers; and

[[a]] ~~the third subscriber recognition dictionary containing~~ contains subscriber's numbers; and

wherein the respective dictionaries are dynamically connected together in accordance with the expected input speech pattern, in the continuous speech recognition section.

Claim 10 (Original): The audio recognition device according to claim 8, wherein the recognition dictionary memory comprises a suburb code number ID table having each entry containing a city code number corresponding to a suburb code number, the city code number is obtained by designating a suburb code number ID.

Claim 11 (Original): The audio recognition device according to claim 9, wherein the recognition dictionary memory comprises a suburb code number ID table having each entry containing a city code number corresponding to a suburb code number, the city code number is obtained by designating a suburb code number ID.

Claim 12 (Previously Presented): The audio recognition device according to claim 10, wherein the continuous speech recognition section creates a city code number dictionary by the city code number under designating the suburb code number ID.

Claim 13 (Previously Presented): The audio recognition device according to claim 11, wherein the continuous speech recognition section creates a city code number dictionary by the city code number under designating the suburb code number ID.

Claim 14 (Previously Presented): The audio recognition device according to claim 12, wherein the city code number dictionary and the subscriber recognition dictionary are connected together, in accordance with the expected input speech pattern, in the continuous speech recognition section.

Claim 15 (Previously Presented): The audio recognition device according to claim 13, wherein the city code number dictionary and the subscriber recognition dictionary are connected together, in accordance with the expected input speech pattern, in the continuous speech recognition section.